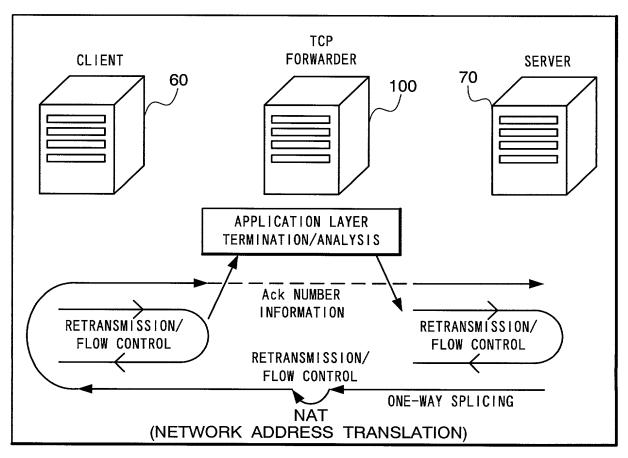
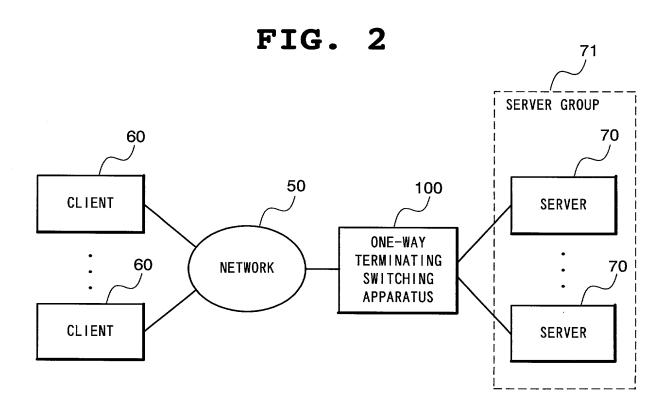
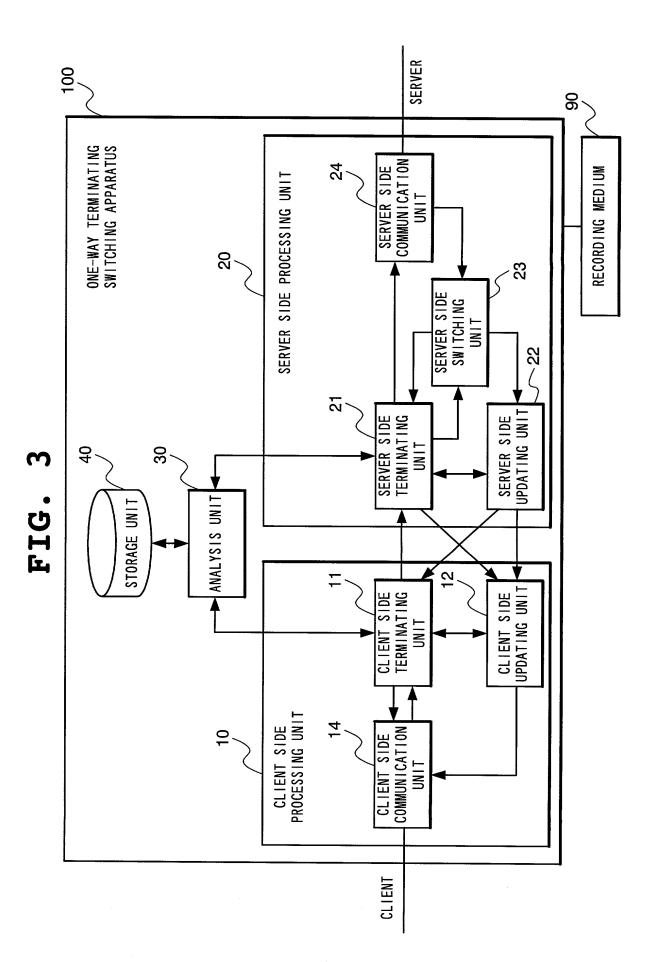
FIG. 1







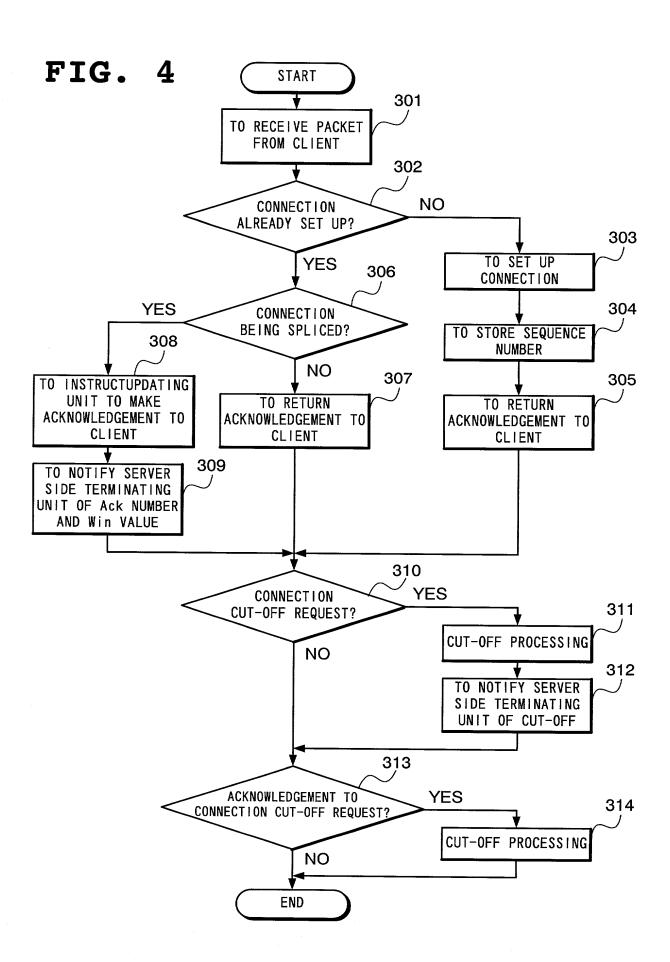
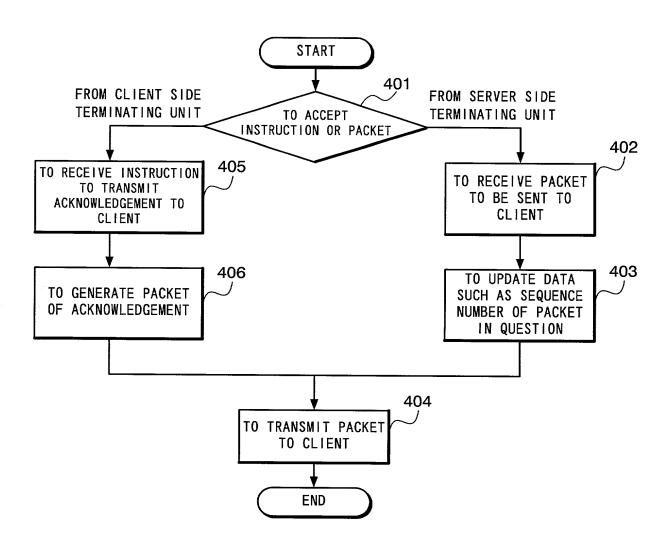


FIG. 5



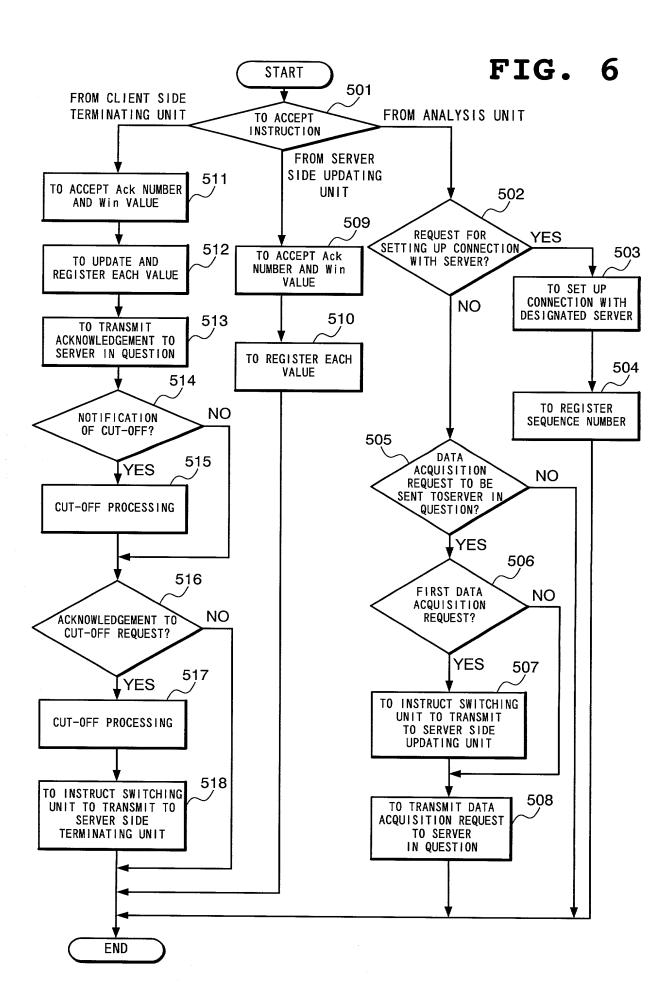
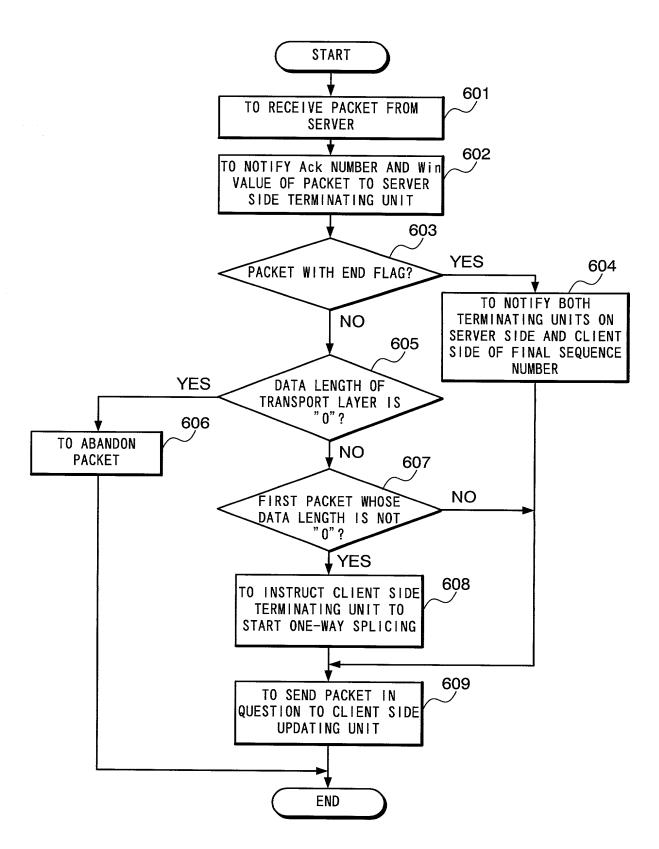


FIG. 7





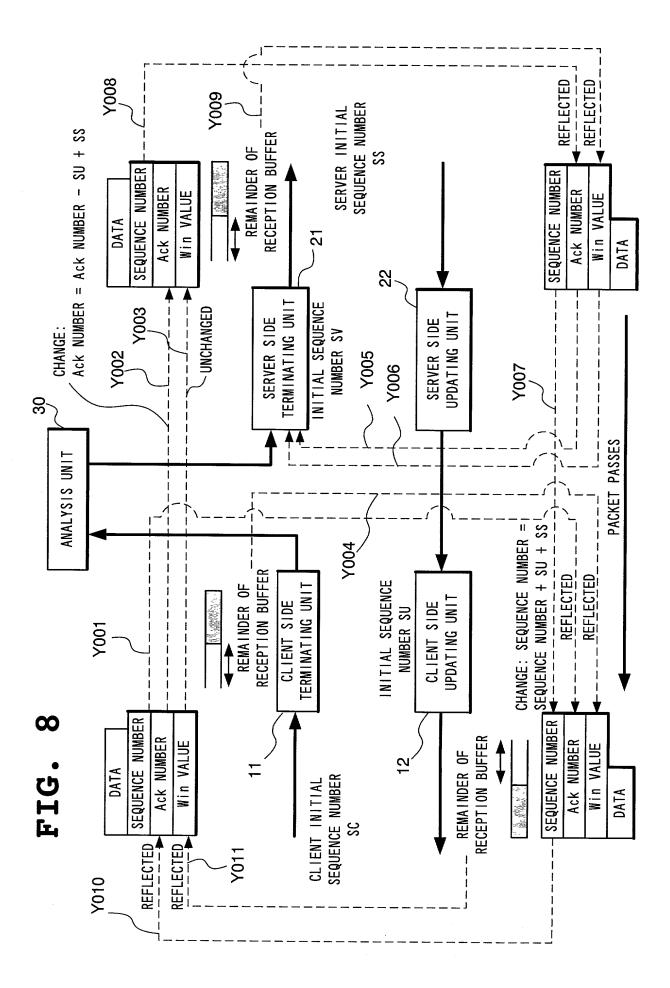
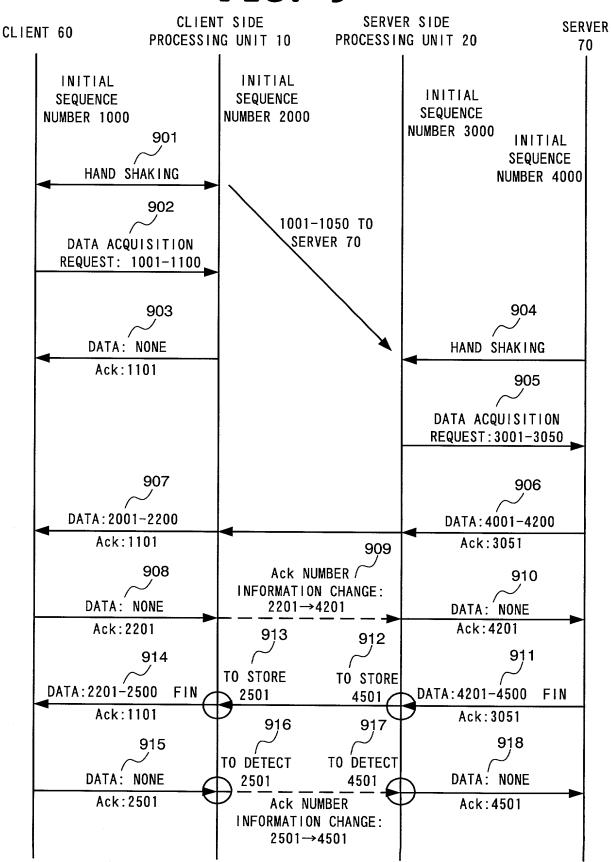
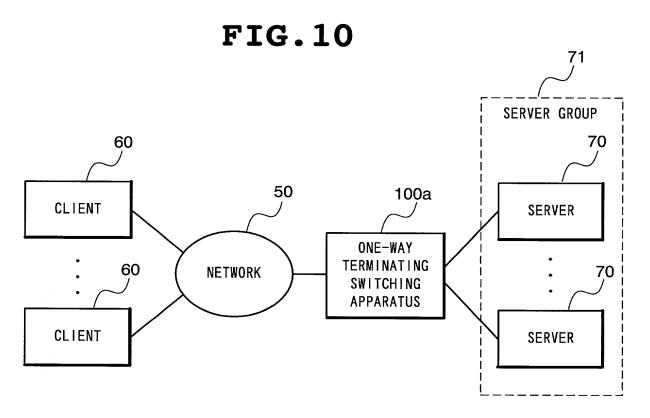
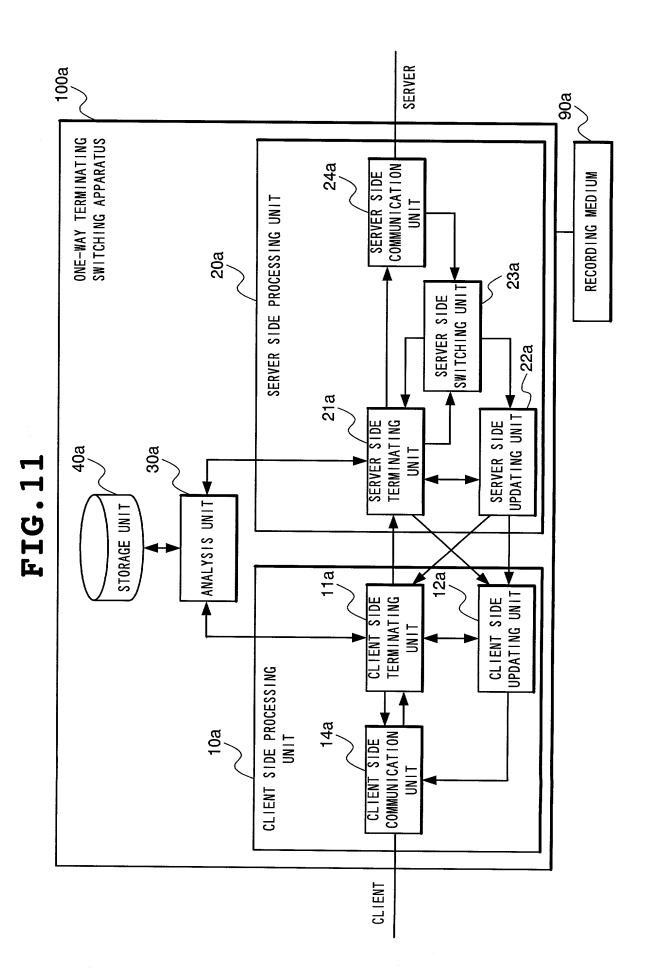


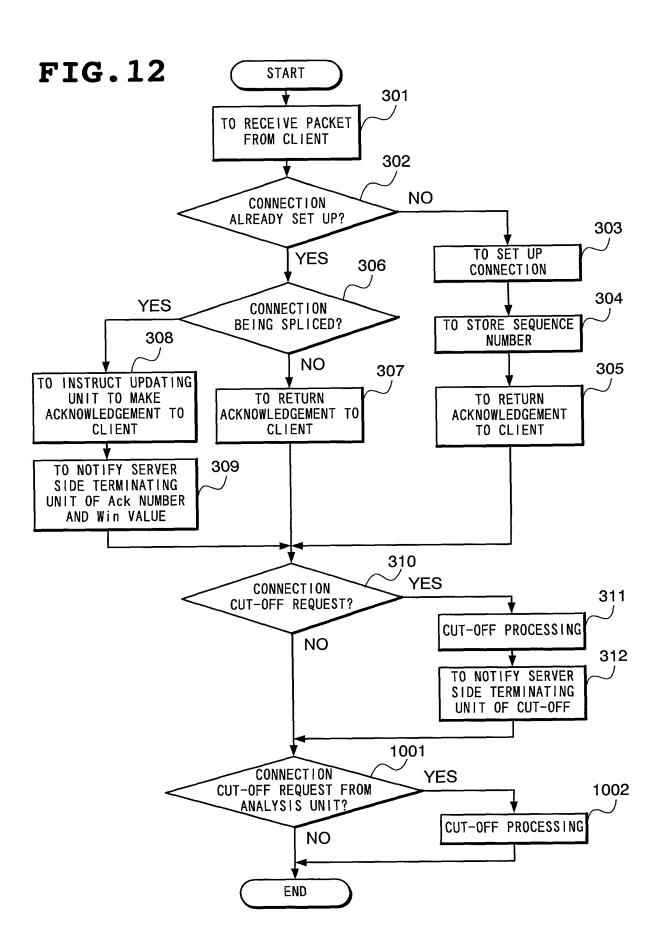
FIG. 9

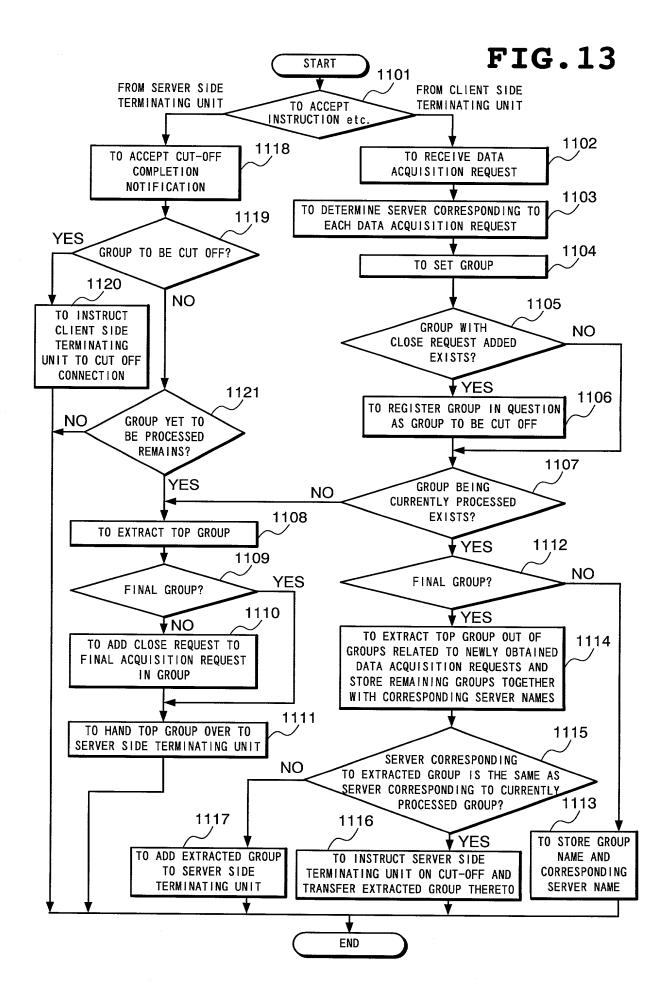












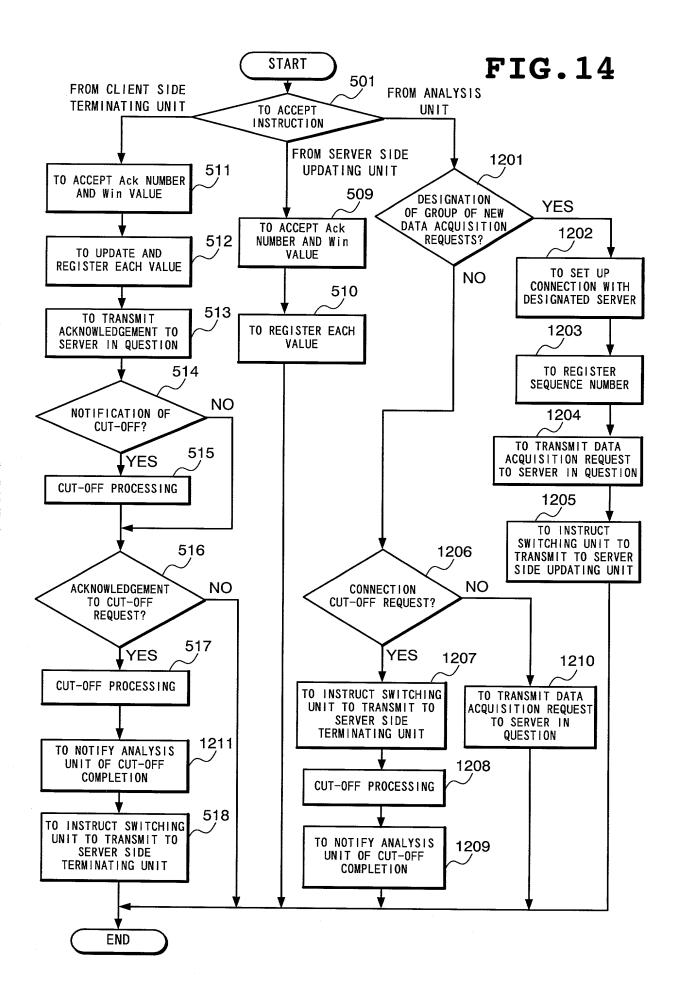
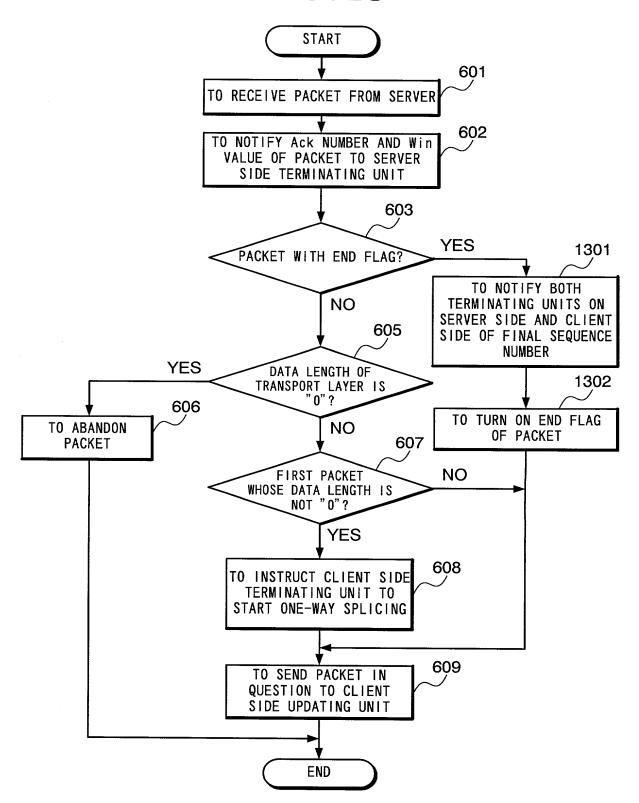


FIG. 15



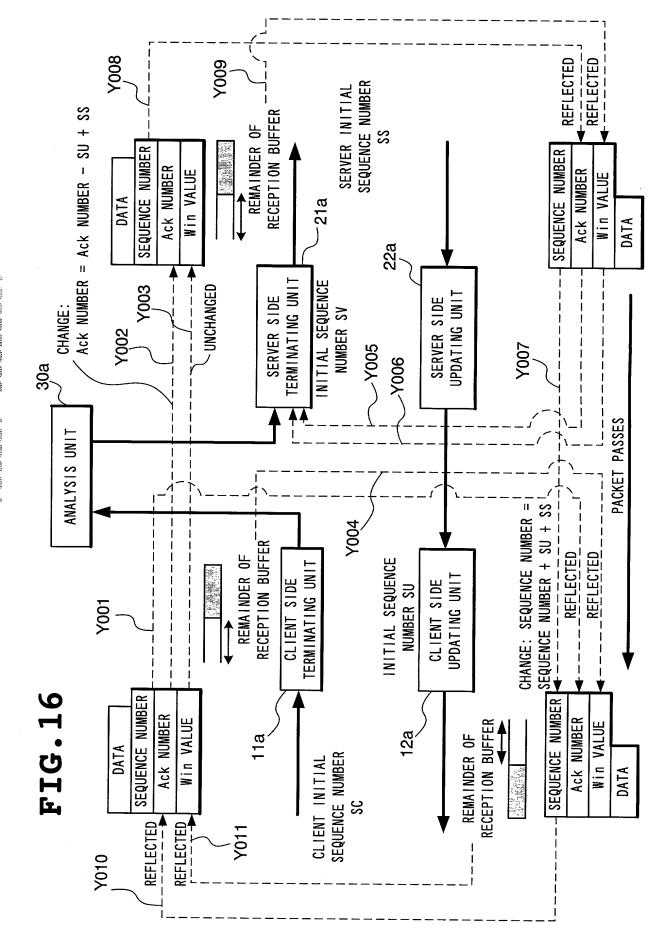


FIG.17

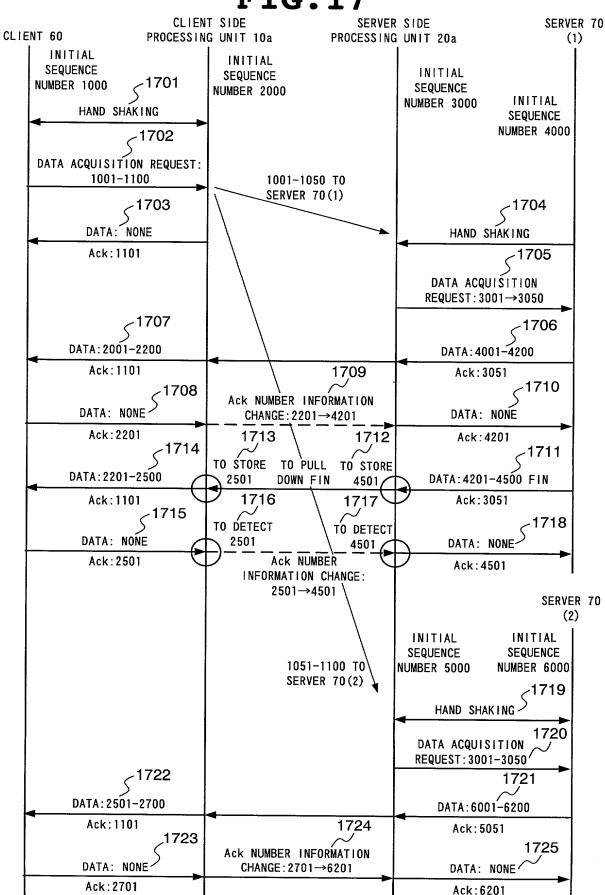
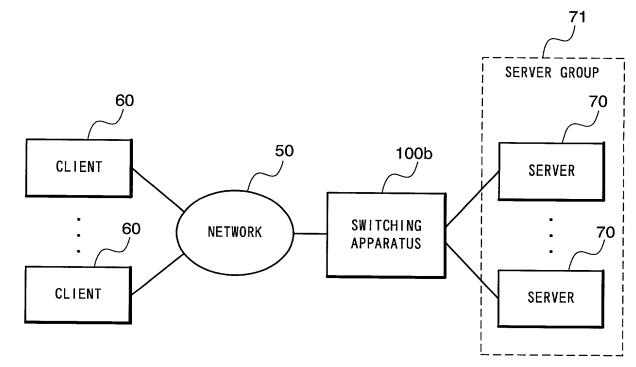


FIG. 18 (PRIOR ART)



SERVER 100b SERVER SIDE PROCESSING UNIT SWITCHING APPARATUS SERVER SIDE COMMUNICATION-UNIT 24b 23b 20b SERVER SIDE SWITCHING UNIT - 22b 21b FIG. 19 (PRIOR ART) SERVER SIDE UPDATING UNIT SERVER SIDE TERMINATING LINO 40b 30b ▼ ANALYSIS UNIT STORAGE UNIT CLIENT SIDE TERMINATING UNIT 13b CLIENT SIDE SWITCHING UNIT CLIENT SIDE PROCESSING UNIT CLIENT SIDE COMMUNICATION 10b 14b m Ľ N CL I ENT